

**REMARKS/ARGUMENTS**

Claims 1 and 4-22 are pending in the application. By this Amendment, claims 2 and 3 are canceled, and claims 1, 6 and 7 are amended, and claims 8-22 are added. Reconsideration and withdrawal of the rejection in view of the foregoing amendments and the following remarks is respectfully requested.

The Office Action rejects claims 1 and 3-7 under 35 USC § 102(e) over Kobori (U.S. Patent No. 6,603,140). By this Amendment, claim 3 is canceled. Thus the rejection of claim 3 is moot. Because Kobori fails to disclose or suggest all of the features of the remaining claims, the rejection is respectfully traversed.

The Office Action admits that Kobori discloses that all of the light emitting layers should have the same thickness. See column 41, lines 19-24.

Amended claims 1, 6 and 7 recite that the doping layer of the emission layer has a thickness which is greater than a thickness of the non-doping layer. Because Kobori discloses that all the layers should have the same thickness, it is respectfully submitted that claims 1, 6 and 7 are allowable over Kobori. For at least this reason, withdrawal of the rejection of claims 1 and 4-7 is respectfully requested.

By this Amendment, claims 8-22 are added to the application. Claims 8-12 depend from claim 1, claims 13-17 depend from claim 6, and claims 18-22 depend from claim 7. Claims 8-11, 13-16 and 18-21 all recite various relationships between the thickness of the doping layer and the thickness of the non-doping layer. In each of these claims, the thickness of the non-doping layer

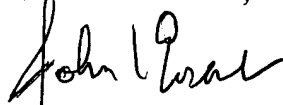
is smaller than the thickness of the doping layer. Kobori fails to disclose any type of device having doping and non-doping layers with the recited thickness relationships.

In addition, claims 12, 17 and 22 recite that a thickness of the non-doping layer is approximately 1 - 4.5 nm. Because Kobori discloses that all of the layers should have a thickness of 5 nm or greater, it is respectfully submitted that these claims are also allowable over Kobori.

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. If the Examiner believes that additional changes would place the application in better condition, the Examiner is invited to contact the undersigned at the telephone listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
FLESHNER & KIM, LLP



John C. Eisenhart  
Registration No. 38,128

P.O. Box 221200  
Chantilly, Virginia 20153-1200  
(703) 766-3701 JCE/krf:knh

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**Please direct all correspondence to Customer Number 34610**